



## **M2M Antenna External 4G Ultra Wide-Band Shark Sticker Antenna**

### **Part No: CS 4G-Q7027-SY-S**

#### **1. Introduction**

The Cellular/LTE, WIFI, ISM Screw Mount Antenna is a high-performance antenna ideal for powerful global connection on the move. This antenna outperforms any competitor by offering 4G, LTE, 2G, 3G, WiFi, Bluetooth standards. Designed with an omni-directional radiation pattern

For external applications, the production material used is ABS UV stable, protecting the antenna from temperatures between -40C and +80C, Durable ABS housing, thread and nut is resistant to vandalism and direct attack.

The IP67 waterproof robust plastic body makes it extremely light, economical for shipping and minimum weight impact on vehicles.

With a shark fin design, anti-rotation mechanism and ground plane independence, this screw mount antenna is easy to install with maximum durability.

The cables on the antenna have a SMA-Male standard connector, 300cm standard cable length and are fully customizable by offering additional connector types, cable lengths and cable types.





## 2. Specification

### Electrical

Frequency Range	698-960/1710-2700MHz
Gain	3/5dBi
V.S.W.R	≤2.0
Radiation	Omni-Direction
Polarization	Vertical
Maximum Input Power	5W
Impedance	50Ω
Connector	SMA Male
Cable Type	RG174
Cable Length	3M
Antenna Radome Material	ABS
Mounting way	Screw Mount

### Mechanical

Dimensions	84×53.5×64mm
Weight	100g
Operating Temperature	-40°C to+70°C
RoHS Compliant	YES